

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

on of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to resp

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 1 of 29

persons are required to re-	Application Number	10/041,117	
	Filing Date	January 8, 2002	
SURE	First Named Inventor	Donald F. DePalma et al.	
ICANT	Group Art Unit		
	Examiner Name		
	Attorney Docket Number	CRD-0918	
LLS PATENT DOG	LIMENTS		

Examiner Initials No.1 Number (if known)			Data of Dublication	Pages, Columns, Lines,		
		Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document Mm-dd-yyyy	where relevant passages or relevant figures appear
on		4,553,545		Maass	11/19/85	
		4,580,568		Gianturco	04/8/86	
		4,655,771		Wallsten	04/7/87	
		4,681,110		Wiktor	07/21/87	
		4,732,152		Wallsten	03/22/88	
		4,739,762		Palmaz	04/26/88	RECEIVED
		4,776,337		Palmaz	10-11-88	JUN 0 2 2003
		4,875,480		Imbert	10-24-89	0011 0 2 2003
		4,907,336		Gianturco	03-13-90 TECH	NOLOGY CENTER R370
		4,950,227		Savin	08-21-90	
		4,990,151		Wallsten	02-05-91	
con.		5,026,377		Burton	06-25-91	

Examine Cite r Initials 1		Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	
	Office ³ Number ⁴ KindCode ⁵			Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	T ⁶	
om		EPO	0657147	A2	Robinson, Timothy et al.	10-25-94		
		PCT	8704935	A1	Fischell, Robert E.	08-27-87		
		PCT	9516406	A1	Vorwerk, Dierk	06-22-95		
<u> </u>		PCT	9521592	A1	Goicoechea, George et al.	08-17-95	·	
		PCT	9807389	A1	Pavcnik Dusan	02-26-98		
		PCT	9911199	A1	Kujawski, Dennis et al.	03-11-99		
cm		JAP	5524095	Α	Matsumoto Hiroshi	02-20-1980		

Date Examiner Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Unites: U.S. Determine to P Commerce
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 2 of 29

ONG to a conection of information unless it dis	plays a valid Civil conduct nameon.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite	U.S. Patent Doo	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CIA		5,159,920		Cordon	11-03-92	
		5,304,197		Pinchuk	04-19-94	
		5,316,023		Palmaz	05-31-94	
		5,360,443		Barone	11-01-94	
		5,411,507		Heckele	05-02-95	
		5,480,423		Ravenscroft	01-02-96	RECEIVE
		5,484,444		Braunchweiler	01-16-96	JUN 0 2 2003
		5,507,769		Marin	04-16-96 TEC	
		5,522,880		Barone	06-04-96	NOLOGY CENTER R370
		5,562,724		Vorwerk	10-08-96	
		5,571,170		Palmaz	11-05-96	
cm		5,571,171		Barone	11-05-96	

Examine Cite r Initials		Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	İ
	Office ³ Number ⁴ KindCode ⁵			Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	.T⁵	
cm		EPO	0947179	A2	Letendre, Robert P. et al.	10-06-1999		
		JAP	60220030	Α	Takebayashi Kazuo	11-02-1985		
		JAP	62231657	Α	Julio Palmaz	03-29-1988		<u> </u>
		JAP	464367	Α	Hirao Isami	02-28-1992		
		JAP	4263852	Α	Gianturco Cesare	04-15-1992	·	
		JAP	5 76603	Α	Adachi Hideyuki et al.	03-30-1993		
am		JAP	5 269199	Α	Hi;rao Isami et al.	10-19-1993		

Examiner Signature | Considered | S-7-0 |
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to response

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 3 of 29

persons are required to re	espond to a collection of information unless it d	
	Application Number	10/041,117
	Filing Date	January 8, 2002
OSURE	First Named Inventor	Donald F. DePalma et al.
ICANT	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	CRD-0918
ILS PATENT DO		

		U.S. Patent Document			Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
CM		5,571,173		Parodi	11-05-96	:
7		5,578,071		Parodi	11-26-96	
		5,578,072		Barone	11-26-96	
		5,591,229		Parodi	01-07-97	
		5,632,763		Glastra	05-27-97	
		5,702,418		Ravenscroft	12-30-97	
		5,760,006		Shank	05-12-98	
		4,317,451		Cerwin et al.	03-02-82	
		4,784,137		Kulik et al.	11-15-88	
		5,318,535		Miraki	06-07-94	
		5,476,506		Lunn	12-19-95	
CIM		5,507,769		Marin et al.	04-16-96	

				FC	REIGN PATENT DOCUMENTS			т —
Examine Cite r No.		Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	
	Office ³ Number ⁴ KindCode ⁵			Applicant of Cited Document	Cited Document Mm-dd-yyyy	relevant passages or relevant figures appear	T⁵	
CM		JAP	6 86827	Α	lgaki Keiji	06-09-1998		
		JAP	6282730	Α	Bandai Tamotsu	10-07-1994		
		JAP	. 7529	Α	Lukic Goran	10-26-1994		
		JAP	7 24072	Α	Kanazawa Shinichi	01-27-1995		
		JAP	7100210	Α	Ezaki Yuzo et al.	04-18-1995		
		PCT	9853761	A1	William A. Cook	12-03-98		
CM		PCT	9724081	A1	Love, Charles	07-10-97		

_	7	7				
Examiner Signature	hus (Malle	Date Considered	8/7	103	. <u> </u>

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.



JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
of collection of information uploes if disclaim as unit of the provided of the collection of the Under the Paperwork Reduction Act of 1995, no persons are required to resp

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 4 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

		U.S. Patent Document Kind Code ² Number (if known)				·
Examiner Initials	Cite No.1			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CM		5,562,724		Vorwerk et al.	10-08-96	
7		5,639,278		Dereume et al.	06-17-97	
		5,653,745		Trescony et al.	08-05-97	
		5,676,696		Marcade	10-14-97	
		5,683,449		Marcade	11-04-97	
		5,693,084		Chuter	12-02-97	
		5,702,418		Ravenscroft	12-30-97	
		5,824,040		Cox et al.	10-20-98	
		5,824,042		Lombardi et al.	10-20-98	
		5,843,160		Rhodes	12-01-98	
		5,855,598		Pinchuk	01-05-99	
Cim		5,993,481		Marcade et al.	03-21-00	

		Foreign Patent Document			Name of Detector of	Date of Publication of	Pages, Columns, Lines, where	
Examine r Initials	Cite No.	Office ³ KindC	-		Name of Patentee or Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	T
OM		EPO	0855170	A2	Du, George, et al.	07-29-98		
1		EPO	0686379	B1	Fogarty, Thomas J.	12-13-95		
		RUS	1680055			05-23-88		
		EPO	1000590	A1	Robert P. Letendre	05-17-2000		
		EPO	0928606	A1	Thomas Duerig et al.	07-14-1999		<u> </u>
		EPO	0579523	A1	Anidjar Samy et al.	01-19-1994		
CM.		PCT	9823322	A1	Dimatteo Kristian	06-04-1998		

Date Examiner Considered *EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JUN 0 2 2003

TECHNOLOGY CENTER PATAGENERA (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 5 of 29

OUG to a collection of information miless if a	isplays a valid Olvid Condoi Hattiber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
	<u> </u>	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
CM	 	6,039,749		Marin et al.	03-21-00	
		6,070,589		Keith et al.	06-06-00	
· -	5,749,880		Banas	05-12-98		
		Re 31,618		Mano	07-03-84	·
	3,585,707		Stevens	06-22-71	·_	
		4,187,390		Gore	02-05-80	
		4,604,762		Robinson	08-12-86	
		4,665,906		Jervis	05-19-87	
		4,705,517		DiPisa, Jr.	11-10-87	
		4,728,328		Hughes	03-01-88	
		4,731,073		Robinson	03-15-88	
CIM		4,733,665		Palmaz	03-29-88	

		ــــــــــــــــــــــــــــــــــــــ		FORE	IGN PATENT DOCUMENTS			
		Foreig	n Patent Docum		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	
Examine Cite. r Initials	Cite No.	Office KindC			Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	T⁰
CM		PCT	9725000	A1	Timothy A. Chuter	07-17-1997		
1		EPO	734698	A2	Dfe Erfinder haben et al.	10-02-1996		
		EPO	800801	A1	Timothy A. Limon,	10-15-1997		
		EPO	830853	A1	Jabob Richter	03-25-1998		
		PCT	9626689	A1	Brian Brown	09-06-1996		
		FRA	2743293	A1.	Jean Marc Denis	07-11-1997		
Cvw		PCT	9733532	A2	Kirsten Freislinger et al.	09-18-1997		<u> </u>

Examiner Signature Date Considered S-7-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respon

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 6 of 29

ong to a conection of information diffess it d	isplays a valid Olvid control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
Examiner Cite		U.S. Patent Doc	ument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CIM		4,769,029		Patel	09-06-88	
CVIC		4,787,899		Lazarus	11-29-88	
		4,822,341		Colone	04-18-89	
		4,850,999		Planck	07-25-89	
		4,925,445		Sakamoto	05-15-90	
	ļ	4,955,899		Della Corna	09-11-90	
		5,045,072		Castillo	09-03-91	
	·	5,064,435		Porter	11-12-91	
		5,078,726		Kreamer	01-07-92	
		5,084,065		Weldon	01-28-92	
		5,100,422		Berguer	0Error! Bookmark not defined.	
CIM		5,104,400		Berguer	04-14-92	

		Foreig	n Patent Doo	ument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	
Examine r Initials	Cite No. 1 KindCode ⁵		Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	T*		
CM		EPO	880948	A1	Paul Thompson et al.	12-02-1998		
		EPO	783873	A2	George Golcoechea	07-16-1997		
		EPO	832616	A1	Daniel L. Cox	04-01-1998		
1		EPO	937442	A2	Hikmat Hojeibane	08-25-1999		
		PCT	9836709	A1	Mark Wilson lan Webster et al.	08-27-1998		
		PCT	9908744	A1	Shaknovich Alexander	02-25-1999		
Con		FRA	2733682	A1	Dible Alain	11-08-1996		

Examiner Signature	Church Nether	Date Considered	8-7-03),
*EXAMINER: Initia	al if reference considered, whether or not citation is in conform	ance with MPEP 609. Draw lin	ne through citation if not in co	onformance and not
considered. Include	de copy of this form with next communication to applicant.			

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents.3 Enter Office that issued the document, by the two-letter



JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 7 of 29

persons are required to resp	ond to a collection of information unless it di	sprays a valid Olvid Control number.		
	Application Number	10/041,117		
	Filing Date	January 8, 2002		
SURE	First Named Inventor	Donald F. DePalma et al.		
ICANT	Group Art Unit			
	Examiner Name			
	Attorney Docket Number	CRD-0918		
U.S. DATENT DOC	IMENTS			

		U.S. Patent Docu	ment		Date of Publication	Pages, Columns, Lines,	
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document of Cited Document		where relevant passages or relevant figures appear	
CM		5,123,917		Lee	06-23-92	:	
		5,151,105		Kwan-Gett	09-29-92		
		5,152,782		Kowligi	10-06-92		
		5,156,620		Pigott	10-20-92		
		5,163,951		Pinchuk	11-17-92		
		5,207,695		Trout, III	05-04-93		
		5,211,658		Clouse	05-18-93		
•		5,219,355		Parodi	06-15-93		
		5,236,447		Kubo	08-17-93		
		5,246,452		Sinnott	09-21-93		
		5,254,107		Soltesz	10/19/93		
cin		5,258,027		Berghaus	11-02-93	:	

		Foreign Patent Document		ument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, where	1
Examine r No.		Office ³ Number ⁴ KindCode ⁵			Applicant of Cited Document	Cited Document mm-dd-yyyy	relevant passages or relevant figures appear	Τ*
OM		FRA	2740346	A1	Millard Luc	04-30-1997		
1	-	EPO	0 540 290	А3	Lilip Lau	05-05-1993		<u> </u>
	-	UK	1 205 743		Colin Charles Didcott	09-16-1970		<u> </u>
		DE	D3205942	A1	Gleich Anmeider	09-08-1983		<u> </u>
		FRA	0 566 807	A1	Harold Edgar Yarrow			
		GB	0 662 307	A2	Frank B. Dehn	09-01-1948		<u> </u>
an		PCT	96/34580	A1	J. J. Martin et al.	11-07-1996		

Examiner		/// // / / .	Date	@. 1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Signature	1 /// 1/ /		Considered	+0
Signature	- Complete	10000		II II I I I I I I I I I I I I I I I I

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to resp

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 8 of 29

pond to a conection of information unless it t	isplays a valid Civib Control Humber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Doc	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
cm		5,282,860		Matsuno	02-01-94	
1		5,306,294		Winston	04-26-94	
		5,321,109		Bosse	06-14-94	
		5,330,490		Wilk	07-1994	
		5,330,500		Song	07-19-94	
		5,330,528		Lazim	07-19-94	
		5,334,201		Cowan	08-02-94	
		5,366,473		Winston	11-22-94	
		5,380,328		Morgan	01-10-95	
		5,383,927		DeGoicoechea	01-24-95	
1		5,453,235		Calcote	09-26-95	
OM.		5,466,509		Kowligi	11-14-95	

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Pages, Columns, **Publication of** Lines, where Name of Patentee or Cited relevant passages Cite Examine **Applicant of Cited Document** or relevant figures Office³ Number⁴ **Document** Νọ. Initials арреаг KindCode⁵ mm-dd-yyyy 98/19628 **A1** Gii M. Vardi 05-14-1998 W

	1 11		
Examiner Signature	my nunc	Date Considered	8-7-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Examiner

RECEIVED

JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMP control.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 9 of 29

ong to a conection of information unless it of	spiays a valid Onlib control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

		U.S. Patent Document		U.S. PATENT DOCUMENTS	T	
Examiner Cite Initials No.1		K	(ind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CM		5,468,138		Bosse	11-21-95	
1		5,512,229		Bosse	04-30-96	
		5,522,882		Gaterud	06-04-96	
		5,549,663	-	Cottone, Jr.	08-27-96	·
		5,609,624		Kalis	03-11-97	
1.		5,628,786		Banas	05-13-97	
		5,628,788		Pinchuk	05-13-97	
		5,632,778		Goldstein	05-27-97	
		5,641,443		Ca;cpte	06-24-97	
		5,645,559		Hachtman	07-08-97	
		5,667,523		Bynon	09-16-97	
CM		5,674,241		Bley	10-07-97	

		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy passages or relevant figures appear		. Τ⁵
					·			
		1						
								
							• .	
		· .						

Signature Considered 7 Considered 5 Considered 5 Considered 5 Considered 6 Considered 6 Considered 7 Considered 8 Consider

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



JUN 0 2 2003

TECHNOLOGY CENTER R370

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 10 of 29

iong to a collection of information unless it d	isplays a valid Olyib Condoi Humber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

		U.S. Patent Document				
Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CIU		5,681,345		Euteneuer	10-28-97	
		5,683,448		Cragg	11-04-97	
		5,700,285		Myers	12-23-97	
		5,723,003		Winston	03-03-98	
		5,735,892		Myers	04-07-98	
		5,749,880		Banas	05-12-98	
		5,788,626		Thompson	08-04-98	·
		5,810,870		Myers	09-22-98	
		5,824,043		Cottone, Jr.	10-20-98	
		5,824,046		Smith	10-20-98	
		5,824,054		Khosravi	10-20-98	
Cin	,	5,827,327		McHaney	10-27-98	

				FOI	REIGN PATENT DOCUMENTS			-
Examiner Cite	Ī	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
	1	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	[*] T ⁵
		-						
					,			

Examiner Signature Date Considered B-7-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TECHNOLOGY CENTER R3700

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO
INFORMATION DISCLOSURE

STATEMENT BY APPLICANT
(use as many sheets as necessary)

Sheet 11 of 29

oond to a collection of information unless it d	isprays a valid OMB control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

		U.S. Patent Doc	ument	U.S. PATENT DOCUMENTS		
Examiner Cite Initials No.1		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CM		5,843,120		Israel	12-01-98	
		5,858,556		Eckert	01-12-99	
(5,916,264		Von Oepen	06-29-99	
		5,935,667		Calcote	08-10-99	
		5,980,565		Jayaraman	11-09-99	·
		5,360,443		Barone	11-01-94	
		5,522,880		Barone	06-04-96	·
		5,617,878				
		5,824,055				
		6,019,778				
		5,728,131				
CW	_	5,720,735				

	·			FOR	EIGN PATENT DOCUMENTS													
Initiale		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant											
	Cite No.1	1											Office ³	Number⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear
	l																	
	٠.																	
						,												

		A			
Examiner Signature	(my//	Mille	Date Considered	8-7-03	
*EXAMINER: Initial if	reference considered,	whether or not citation is in c	onformance with MPEP 609. Draw	line through citation if not in con-	formance and not
considered. Include copy of this form with next communication to applicant.					



JUN 0 2 2003

TECHNOLOGY CENTER R3700

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to resp

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 12 of 29

ond to a conscion of information unless it d	ispiays a valid Civil Control Humbon.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Doc	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CM		5,830,229		Konya , et al.	11-03-98	·
1		6,017,363		Hojeibane	01-25-00	
		5,669,924		Shaknovich	09-23-97	
		5,824,041		Lenker , et al.	10-20-98	
		5,824,039		Pipiani , et al.	10-20-98	
		5,824,037		Fogarty , et al.	10-20-98	
		5,824,036		Lauterjung	10-20-98	
		5,800,520		Fogarty , et al.	09-01-98	
		5,800,518		Piplani , et al.	09-01-98	
		5,800,516		Fine , et al.	09-01-98	
		5,800,456		Maeda , et al.	09-01-98	
an		5,797,953		Tekulve	08-25-98	

		Foreign	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Te
								<u> </u>

Date Considered Signature *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if



TECHNOLOGY CENTER R3700

possible. e Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

and to a collection of information unless it displays a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respo

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 13 of 29

ond to a collection of information unless it d	isplays a valid OMB control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code Examiner Cite of Cited Document where relevant passages of Cited Document Initials or relevant figures appear (if known) Number No.1 mm-dd-yyyy 07-21-98 5,782,909 Quiachon, et al. 07-21-98 5,782,765 **Jonkman** 07-07-98 5,776,180 Goicoechea, et al. 06-23-98 5,769,885 Quiachon, et al. 06-23-98 5,769,882 Fogarty, et al. 5,766,201 Ravenscroft, et al. 06-16-98 **Thompson** 06-02-98 5,758,562 05-26-98 5,755,777 Chuter 5.755.773 Evans, et al. 05-26-98 05-26-98 5,755,772 Evans, et al. 05-26-98 Ravenscroft 5.755.770 05-26-98 Richter, et al. 5.755.735

40,00	FOREIGN PATENT DOCUMENTS							
		Foreign	Patent Docu	ıment	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁶	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
						<u> </u>		
							·	

			· · · · · · · · · · · · · · · · · · ·	
Examiner Signature	und Meller	Date Considered	8-7-03	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this foun with next communication to applicant.

1 Unique citation designation number, 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial



TECHNOLOGY CENTER R3700

number of the patent document. s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. s Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 14 of 29

ond to a collection of information unless it d	Isplays a valid OMB control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines. Name of Patentee or Applicant Kind Code² of Cited Document where relevant passages Examiner Cite of Cited Document or relevant figures appear Number (if known) mm-dd-yyyy No.1 05-19-98 Chang 5,752,966 05-12-98 Lenker, et al. 5,749,921 05-12-98 Quiachon, et al. 5,749,920 Rom, et al. 05-05-98 5,746,709 Fordenbacher 03-03-98 5,733,328 03-17-98 Leone, et al. 5,728,068 03-17-98 5,728,065 Follmer, et al. 03-10-98 5,725,570 Heath 03-10-98 5,725,568 Hastings 03-10-98 5,725,534 Rasmussen 02-24-98 5,720,776 Chuter, et al. 02-1-98 5,718,724 Goicoechea, et al.

<u> </u>			<u> </u>	FO	REIGN PATENT DOCUMENTS			
		Foreign Patent Document		ıment	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
					•			
		<u> </u>						
							-	

Examiner Signature Date Considered 8-7-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter





TECHNOLOGY CENTER R3700

code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. e Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, Of the anibolit of this you also you also seems to this address. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 15 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code Cite of Cited Document Examiner where relevant passages of Cited Document or relevant figures appear Initials Number (if known) mm-dd-yyyy No.1 02-17-98 5,718,159 Thompson 02-10-98 5,716,365 Goicoechea, et al. 02-03-98 Leonhardt . et al. 5,713,917 12-16-97 5,697,948 Marin, et al. 5,695,517 Marin , et al. 12-09-97 12-02-97 5,693,086 Goicoechea, et al. 08-08-95 5,439,446 Barry 05-30-95 5,419,324 Dillow 05-23-95 5,417,708 Hall, et al. 5,405,322 Lennox, et al. 04-11-95 5,397,345 Lazarus 03-14-95 5,358,493 Schweich, Jr., et al. 10-25-94

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document where relevant Name of Patentee or passages or relevant Cite Examiner mm-dd-yyyy Applicant of Cited Document figures appear KindCode⁵ Office³ Number⁴ No.1

Examiner Signature	C/I	1111	Mills	Date	8-7-03
Signature		UUSI	7,70000	Considered	()
		67			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 16 of 29

and to a collection of information unless it u	isplays a valid Olvib Colludi Hulliber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

		U.S. Patent Docu	iment		Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
an		5,282,847		Trescony , et al.	02-01-94	:
1		5,192,297		Trescony , et al.	03-09-93	
		5,114,423		Kasprzyk , et al.	05-19-92	
		5,104,399		Lazarus	04-14-92	
		5,035,694		Kasprzyk, et al.	07-30-91	
		5,019,085		Hillstead	05-28-91	
		4,913,141		Hillstead	04-03-90	
		4,617,932		Kornberg	10-21-86	
		4,562,596		Kornberg	01-07-86	
		4,169,464		Obrez	10-02-79	
,		6,132,459		Piplani, et al.	10-17-00	
CHA		6,132,450		Hanson , et al.	10-17-00	

	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant			
Examiner Initials	Cite No.1	Office ³	Number⁴	KindCode ⁶	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T⁵
								ļ
						<u> </u>		
,								
			:					
 								

Examiner Signature	11	und	Mill	Date Considered	8-7-03
*FXAMINER: Initial if re	ference y of the	e considered, whether is form with next con	er or not citation is in confor nmunication to applicant.	mance with MPEP 609. Draw	w line through citation if not in conformance and not

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 5 Applicant is to place a check mark here if English language Translation is attached.



TECHNOLOGY CENTER R370C

PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 17 of 29

condito a collection of information unless it of	displays a valid OMB control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

[U.S. Patent Doo	rument	U.S. PATENT DOCUMENTS	T		
Examiner Initials	Cite	Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
CM		6,129,754		Hanson , et al.	10-10-00		
		6,126,685		Lenker , et al.	10-03-00		
<u> </u>		6,123,722		Fogarty , et al.	09-26-00		
		6,117,167		Goicoechea , et al.	09-12-00		
		6,117,157		Tekulve	09-12-00		
		6,117,156		Richter , et al.	09-12-00		
		6,117,117		Mauch	09-12-00		
		6,110,198		Fogarty , et al.	08-29-00		
		6,110,191		Dehdashtian, et al.	08-29-00		
		6,102,942		Ahari	08-15-00		
		6,102,938		Evans, et al.	08-15-00		
CM		6,099,560		Penn, et al.	08-08-00		

	,				REIGN PATENT DOCUMENTS			
	l	Foreign Patent Document			Name of Batanta	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No.1 Office3 Number4 KindCode5 Name of Patentee or Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T°				
						·		
							-	
	<u></u>		/			<u> </u>		

Examiner	/ //	. 0/ /////	Date		
Signature	(1)W	0/1 - 1/WW -	Considered	&-7-03	
EVAMINED, Intel 16 6			Considered	0 / 23	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



JUN 0 2 2003

TECHNOLOGY CENTER R370C

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0551-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to resp

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 18 of 29

folio to a collection of information unless it o	rispiays a valid OMB control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS	outer (dilliper	
Examiner Initials	Cite No. ¹	U.S. Patent Doo	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
OW		6,099,558		White , et al.	08-08-2000	
		6,097,978		Demarais , et al.	08-01-2000	
		6,093,199		Brown , et al.	07-25-2000	
		6,090,133		Richter , et al.	07-18-2000	
		6,090,128		Douglas	07-18-2000	
		6,090,127		Globerman	07-18-2000	
		6,086,611		Duffy , et al.	07-11-2000	
		6,086,577		Ken , et al.	07-11-2000	·
		6,078,832		Lenker, et al.	06-20-2000	
		6,077,273		Euteneuer, et al.	06-20-2000	
		6,068,655		Seguin , et al.	05-30-2000	
an		6,063,111		Hieshima , et al.	05-16-2000	

					EIGN PATENT DOCUMENTS			
		. Foreign	Patent Doc	ument	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	.mm-dd-yyyy	passages or relevant figures appear	┲╸
		<u> </u>						
			 	<u> </u>				
			-					
						· .		
								-
							·	

Examiner Date D 7 0 7	
Signature / Must / Will Considered 8-7-03	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and	not
considered. Include copy of this form with next communication to applicant.	iot



JUN 0 2 2003
TECHNOLOGY CENTLINE

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 19 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

U.S. PATENT DOCUMENTS U.S. Patent Document **Date of Publication** Pages, Columns, Lines, Name of Patentee or Applicant Kind Code of Cited Document where relevant passages Cite Examiner of Cited Document or relevant figures appear Initials Number (if known) mm-dd-yyyy No.1 05-09-2000 Taheri 6.059.824 05-09-2000 Holman, et al. 6.059.823 05-09-2000 Anidjar, et al. 6,059,821 05-02-2000 Borghi, et al. 6,056,775 04-18-2000 Goicoechea, et al. 6,051,020 04-11-2000 Ravenscroft, et al. 6,048,356 03-21-2000 Quiachon, et al. 6,039,758 03-14-2000 **Avellanet** 6,036,725 Anidjar, et al. 03-14-2000 6,036,723 03-14-2000 **DiCaprio** 6,036,697 03-07-2000 6,033,435 Penn, et al. 02-29-2000 6,030,415 Chuter

FOREIGN PATENT DOCUMENTS Date of Publication Pages, Columns, Lines, Foreign Patent Document of Cited Document where relevant Name of Patentee or passages or relevant mm-dd-yyyy Examiner Cite Applicant of Cited Document figures appear KindCode⁵ Number4 Office³ No.1

Examiner Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial



TECHNOLOGY CENTER R3700

number of the patent document, s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. e Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

Sheet 20 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		,
Examiner Initials	Cite	U.S. Patent Doc	ument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
CM		6,030,413		Lazarus	02-29-2000	·
1		6.027,529		Roychowdhury , et al.	02-22-2000	
		6,027,526		Limon , et al.	02-22-2000	
		5,693,085		Limon , et al.	12-02-1997	·
		5,693,083		Baker , et al.	12-02-1997	
		5,685,847		Barry	11-11-1997	
		5,683,451		Lenker , et al.	11-04-1997	
		5,683,450		Goicoechea , et al.	11-04-1997	
		5,681,346		Orth , et al.	10-28-1997	
		5,676,697		McDonald	10-14-1997	
		5,674,276		Andersen , et al.	10-07-1997	
Om		5,669,936		Lazarus	09-23-1997	

Examiner Cite Initials No.1		Foreign	Patent Docu	ument	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
	I	Office ³ Number⁴ K		KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T⁵
					·			
·								
					· · · · · · · · · · · · · · · · · · ·			

Examiner Signature	Churt!	Nall	Date Considered	8-7-03	
	Initial if reference considered, which he or		with MPEP 609. Draw I	ine through citation if not in co	nformance and no
considered. In	nclude copy of this form with next commun	nication to applicant.			

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial



TECHNOLOGY CENTER H370L

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 21 of 29

ond to a concessor of intermedent afficas it a	ispiays a raile Offic control fightion.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code Cite Examiner where relevant passages of Cited Document of Cited Document Initials Number (if known) or relevant figures appear mm-dd-yyyy 5,662,703 Yurek, et al. 09-02-1997 5,662,700 Lazarus 09-02-1997 5,653,743 Martin 08-05-1997 5,628,783 Quiachon, et al. 05-13-1997 5,618,300 Marin, et al. 04-08-1997 5,609,627 Goicoechea, et al. 03-11-1997 5,609,625 Piplani, et al. 03-11-1997 5,607,464 Trescony, et al. 03-04-1997 5,607,444 Lam 03-04-1997 5.593,412 Martinez, et al. 01-14-1997 5,591,228 Edoga 01-07-1997 5,591,196 Marin . et al. 01-07-1997

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document Name of Patentee or where relevant Examiner Cite passages or relevant mm-dd-yyyy т Applicant of Cited Document Initials figures appear KindCode⁵ No.1 Office³ Number⁴

			•
Examiner Signature	Churc Malle	Date Considered	8-7-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 22 of 29

ond to a conection of information diffess it d	isplays a valid Olvid Control Humber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

			U.S. PATENT DOCUMENTS			
Examiner Initials			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
CM		5,562,726	Chuter	10-08-1996		
		5,562,698	Parker	10-08-1996		
		5,549,662	Fordenbacher	08-27-1996		
		5,507,995	Schweich, Jr. , et al.	04-16-1996		
		5.507,771	Gianturco	04-16-1996		
		5,507,767	Maeda , et al.	04-16-1996		
		5,489,295	Piplani , et al.	02-06-1996		
		5,456,713	Chuter	10-10-1995		
		5,453,090	Martinez , et al.	09-26-1995		
		6,024,763	Lenker , et al.	02-15-2000	· .	
		6,019,786	Thompson	02-01-2000		
cm		6,017,364	Lazarus	01-25-2000		

FOREIGN PATENT DOCUMENTS Date of Publication Foreign Patent Document Pages, Columns, Lines, of Cited Document Name of Patentee or where relevant passages or relevant Examiner Cite mm-dd-yyyy T⁶ Applicant of Cited Document figures appear initials Number⁴ KindCode⁵

Examiner Signature		Mry	M	Mille	Date Considered	8-7	2-03
*EXAMINER:	Initial if referen	ce considere	d, whether	or not citation is in conf	ormance with MPEP 609. Draw	v line through citat	tion if not in conformance and not
considered. In	nclude copy of t	his form with	Kext comm	nunication to applicant.			



Examiner

TECHNOLOGY CENTER REFU

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) **Sheet 23 of 29**

and to a conception of information amove it a	ispicys a valid civib control flambor.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePaima et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
		U.S. Patent Doo	ument	No. of Detector or April	Date of Publication	Pages, Columns, Lines,
Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document mm-dd-yyyy	where relevant passages or relevant figures appear
CM		6,016,810		Ravenscroft	01-25-2000	
1		6,015,432		Rakos , et al.	01-18-2000	
		6,015,431		Thornton , et al.	01-18-2000	
		6,007,543		Ellis , et al.	12-28-1999	
		5,968,088		Hansen , et al.	10-19-1999	
		5,968,069		Dusbabek , et al.	10-19-1999	
		5,961,548		Shmulewitz	10-05-1999	
		5,957,974	·	Thompson , et al.	09-28-1999	
		5,957,973		Quiachon , et al.	09-28-1999	
		5,954,693		Barry	09-21-1999	
		5,951,599		McCrory	09-14-1999	
cm		5,944,750		Tanner , et al.	08-31-1999	

Initiale		Foreign	Patent Docu	ment	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
	Cite No.1	1 .	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear
							·	

Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date



TECHNOLOGY CENTER R3700

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 24 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attomey Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS	CONCENTATION CIN	D-0316
		T 2 = =		U.S. PATENT DOCUMENTS		
ĺ	U.S. Patent Docur		cument	. Name of Bata stars as Assiltant	Date of Publication	
Examiner	Cite		Kind Code ²	Name of Patentee or Applicant of Cited Document	of Cited Document	'Pages, Columns, Lines, where relevant passages
Initials	No. ¹	Number	(if known)	or cited bocdment	mm-dd-yyyy	or relevant figures appear
CM		5,944,726		Blaeser , et al.	08-31-1999	
		5,938,696		Goicoechea , et al.	08-17-1999	
		5,928,260		Chin , et al.	07-27-1999	
		5,919,224		Thompson , et al.	07-06-1999	
		5,916,263		Goicoechea, et al.	06-29-1999	
		5,908,448		Roberts , et al.	06-01-1999	
		5,906,641		Thompson , et al.	05-25-1999	
		5,906,619		Olson , et al.	05-25-1999	
		5,904,713	·	Leschinsky	05-18-1999	
		5,902,308		Murphy	05-11-1999	
		5,899.890		Chiang , et al.	05-04-1999	
om		5,893,868		Hanson , et al.	04-13-1999	

	•			FO	REIGN PATENT DOCUMENTS					
		Foreign	Patent Docur	nent	Name of Detector	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant			
Initiale	Cite No. ¹	Office ³	Number⁴	KindCode ⁶	Name of Patentee or Applicant of Cited Document	mm-dd-yyyy passages or relea		passages		T⁵
				,						

	1.4	<u>/</u>		•	
Examiner Signature	mux	Muller	Date Considered	8-7-03	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





TECHNOLOGY CENTER HOTOL

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respo

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) **Sheet 25 of 29**

and to a conscion of information unless it u	isplays a valid Olvid Control Humbon.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		
Examiner Cit		U.S. Patent Document Kind Code ² Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
om		5,876,397		Edelman , et al.	03-02-1999	
1		5,871,538		Dereume	02-16-1999	
		5,871,537		Holman , et al.	02-16-1999	
		5,868,777		Lam	02-09-1999	
		5,860,998		Robinson , et al.	01-19-1999	
		5,857,998		Barry	01-12-1999	
		5,843,158		Lenker, et al.	12-01-1998	
		5,843,031		Hermann , et al.	12-01-1998	
		5,840,011		Landgrebe , et al.	11-24-1998	
		5,833,651		Donovan , et al.	11-10-1998	
T		5,827,320		Richter , et al.	10-27-1998	
		5,827,310		Marin , et al.	10-27-1998	
cm		5,824,044	-	Yazici , et al.	10-27-1998	,

		Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Initials	Cite No. ¹	Office ³	Number ⁴	KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Τ⁰
•	<u></u>							<u> </u>
							j	

Examiner	/ / / / / / / / /	///////	Date	<i>Q</i> _~	7.17		
Signature	(NUW!	mun	Considered	0	<u>درن ا</u>	· ·	
*EXAMINER:	Initial if reference considered, whether	er or not citation is in conf	ormance with MPEP 609. Drav	v line through c	itation if not in	conformance and not	
considered. Include copy of this form with next communication to applicant.							



TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 26 of 29

Application Number	10/041,117		
Filing Date	January 8, 2002		
First Named Inventor	Donald F. DePalma et al.		
Group Art Unit			
Examiner Name			
Attorney Docket Number	CRD-0918		

		311eet 20 t			Jocket Nurriber Ch	(D-0310
		T. 10 D. 1 . 10		U.S. PATENT DOCUMENTS		T
Examiner Initials	Cite No.1			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
OM		D359,802		Fontaine	06-27-1995	
		4,441,216		lonescu et al.	04-10-1984	
		4,800,882		Gianturco	01-31-1989	
		4,856,516		Hillstead	08-15-1989	
		4,886,062		Wiktor	12-12-1989	
· I		4,969,458		Wiktor	11-13-1990	
		4,990,131		Dardik	02-05-1991	
	4,990,155		Wilkoff	02-05-1991		
		4,994,071		MacGregor	02-19-1991	
	5,015,253		MacGregor	05-14-1991		
		5,035,706		Gianturco	07-30-1991	
		5,041,126		Gianturco	08-20-1991	
		5,064,435		Porter	11-12-1991	-
		5,104,404		Wolff	04-14-1992	•
		5,116,365		Hillstead	05-26-1992	
		5,122,154		Rhodes	06-16-1992	
		5,131,908		Dardik et al.	07-21-1992	
		5,133,732		Wiktor	07-28-1992	
		5135,536		Hillstead	08-04-1992	
		5,163,958		Pinchuk	11-17-1992	
		5,171,262		MacGregor	12-15-1992	
1		5,176,660		Truckai	01-05-1993	
1		5,178,618		Kandarpa	01-12-1993	
on		5,192,307		Wall	03-09-1993	

_					
Examiner Signature	luns	Mille	Date Considered	8-7-03	

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial



TECHNOLOGY CENTER R3700

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to res

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 27 of 29

ond to a collection of information diffess it d	ispiays a valid Olyip Control Humber.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attomey Docket Number	CRD-0918

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. Patent Document Kind Co	Code ² nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	
CM	<u> </u>	5,217,483		Tower	06-08-1993		
1		5,222,971		Willard et al.	06-29-1993		
		5,246,445		Yachia et al.	09-21-1993		
		5,258,021		Duran	11-02-1993		
		5,266,073		Wall	11-30-1993		
		5,275,622		Lazarus et al.	01-04-1994		
		5,282,823		Schwartz et al.	02-01-1994		
		5,282,824		Gianturco	02-01-1994		
		5,292,331		Boneau	03-08-1994		
		5,304,200		Spaulding	04-19-1994	·	
		5,314,444		Gianturco	05-24-1994		
		5,314,472		Fontaine	05-24-1994		
		5,334,301		Heinke et al.	08-02-1994		
		5,342,387		Summersq	08-30-1994		
		5,354,257		Roubin et al.	10-11-1994		
		5,354,308		Simon et al.	10-11-1994		
	$\overline{\Box}$	5,366,504		Andersen et al.	11-22-1994		
		5,370,683		Fontaine	12-06-1994	· ·	
		5,370,691		Samson	12-06-1994		
		5,375,612		Cottenceau et al.	12-27-1994		
		5,376,112		Duran	12-27-1994		
		5,382,261	\Box	Palmaz	01-17-1995		
		5,387,235		Chuter	02-07-1995		
		5,389,106	\Box	Tower	02-14-1995		
		5,395,390	\Box	Simon et al.	03-07-1995		
CM		5,397,355		Marin et al.	03-14-1995		
Examiner		/V/read//	TT. 1	P/1 Date	D-7-	ハス	

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered



JUN 0 2 2003

TECHNOLOGY CENTER R3700

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Conce: U.S. DEPART MENT OF COMMENCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 28 of 29

ond to a collection of information unless it d	isplays a valid Olvib control number.
Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

			U.S. PATENT DOCUMENTS		
Examiner	Cite	U.S. Patent Document Kind C	of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear
Initials No.	No. ¹		own)	mm-dd-yyyy	Or relevant ligeres appear
M		5,403,341	Solar	04-04-1995	
		5,405,377	Cragg	04-11-1995	
		5,411,549	Peters	05-02-1995	·
		5,423,885	Williams	06-13-1995	
		5,441,515	Khosravi et al.	08-15-1995	
		5,441,516	Wang et al.	08-15-1995	
		5,443,477	Marin et al.	08-22-1995	
		5,443,496	Schwartz et al.	08-22-1995	
		5,443,498	Fontaine	08-22-1995	
		5,443,500	Sigwart	08-22-1995	
		5,449,372	Schmaltz et al.	09-12-1995	
		5,449,373	Pinchasik et al.	09-12-1995	
		5,449,382	Dayton	09-12-1995	
		5,697,971	Fischell et al.	12-16-1997	· ·
		5,649,952	Lam	07-22-1997	
		3,657,744	Ersek	04-25-1972	
		4,503,569	Dotter	03-12-1985	
		4,776,337	Palmaz	10-11-1988	
		5,102,417	Palmaz	04-07-1992	
1		5,195,984	Schatz	03-23-1993	
		5,290,305	Inoue	03-01-1994	
		5,421,955	Lau et al.	06-06-1995	
CIM		5,496,365	Fontaine et al.	03-05-1996	

Examiner Signature Considered Considered Considered Considered EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if



TECHNOLOGY CENTER R3700

possible. e Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. PATENT DOCUMENTS

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 29 of 29

Application Number	10/041,117
Filing Date	January 8, 2002
First Named Inventor	Donald F. DePalma et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CRD-0918

				U.S. PATENT DOCUMENTS		T T
	Cite .	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Pages, Columns, Lines, where relevant passages or relevant figures appear
Examiner Initials		Kind Code ² Number (if known)		of Cited Document	of Cited Document mm-dd-yyyy	
minais	No. ¹					
CM_		5,527,354		Fontaine et al.	06-18-1996	· · ·
		5,569,295		Lam	10-29-1996	
1		5,591,197		Orth et al.	01-07-1997	
		5,643,312		Fischell et al.	07-01-1997	
		5,669,924		Shaknovich, A.	09-23-1997	
		5,755,734		Richter et al.	05-26-1998	
		5,800,508		Goicoechea et al.	09-01-1998	
		5,861,027		Trapp, R.	01-19-1999	
		5,653,747		Dereume, J.	08-05-1997	
		5,723,004		Dereume et al.	03-03-1998	
1 :		5,755,771		Penn et al.	05-26-1998	
1		5,782,906		Marshall et al.	07-21-1998	
		5,893,887		Jayaraman, S.	04-13-1999	
		5,906,640		Penn et al.	05-25-1999	
1		5,019,085		Hillstead	05-28-1991	·
in		6,302,906	B1	Goicoechea et al.	10-16-2001	
-			<u> </u>	:		
						• .
				<u></u>		
		•	1 1		ı	l

Examiner Signature	Must	Mull	Date Considered	8-7-03	
	//				